

REMARKS

Examiner Interview Summary

Applicants thank the Examiner for the courtesy extended to Applicants representatives, Mr. Gary Connell, Dr. Carol T. Verser and Ms. Susan Rucker, at the personal interview on March 11, 2010. During the course of the interview, the rejection based on a lack of written description was discussed as were possible further claim amendments.

Microorganism Deposit

The present application recites on page 19, lines 1-3, "A deposit of pMAC117 cloned in E. coli has been made at the American Type Culture Collection (ATCC), Manassas, VA under accession number 53408." The undersigned states that this microorganism will be irrevocably and without restriction or condition released to the public upon the issuance of a patent.

Amendments to the Specification

Applicants have amended the specification to more particularly describe Fig. 1 and also to update the address of the ATCC. With respect to the amendments to the description of Fig. 1, these amendments are marked to show changes from the Fig. 1 description as it stood after the amendments submitted in the Amendment filed April 4, 1995. It is noted that the amendments to the Fig. 1 description submitted on January 15, 2010 were incorrectly based on the original description of Fig. 1 and not the subsequent version incorporating the April 4, 1995 amendments.

Amendments to the Claims

Applicants have cancelled Claims 58, 59 and 67-70 by way of amendments in this Supplemental Response. Applicants have also added new Claims 71-87 and believe that these claims are in condition for allowance. Examples of support for the newly added Claims can be found in the specification of U.S. Patent Application Serial No. 06/836,414, filed March 5, 1986 as follows: 71 (p. 26, ll. 5-21; p. 27, ll. 21-25), 72 (Fig. 1), 73 (p. 18, l. 12-p. 19, l. 3; Fig. 1), 74 (p. 18, l. 12-p. 19, l. 3; Fig. 1), 75 (p. 26, ll. 5-21; p. 28, ll. 6-16), 76 (Fig. 1), 77 (p. 18, l. 12-p. 19, l. 3; Fig. 1), 78 (p. 18, l. 12-p. 19, l. 3; Fig. 1), 79 (p. 26, ll. 5-21; p. 28, l. 17-p. 29, l. 7), 80 (Fig. 1), 81 (p. 18, l. 12-p. 19, l. 3; Fig. 1), 82 (p. 18, l. 12-p. 19, l. 3; Fig. 1), 83 (p. 27, ll. 21-25;

p. 29, l. 8-p. 30, l. 4), 84 (p. 29, l. 8-p. 30, l. 4), 85 (Fig. 1), 86 (p. 18, l. 12-p. 19, l. 3; Fig. 1), 87
(p. 18, l. 12-p. 19, l. 3; Fig. 1).

Respectfully submitted,

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